CLIPPEDIMAGE= JP406230300A
PAT-NO: JP406230300A
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TITLE: OPTICAL SCANNING DEVICE

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ABSTRACT:
PURPOSE: To obtain the optical scanning device capable of highly accurately
performing optical scanning by providing an adjusting means adjusting the
image-formation position of a light beam in a main scanning direction on a
surface to be scanned.

CONSTITUTION: As to the optical scanning device in which the light beam
projected from a light source means 1 is guided to a deflection means 5 through
a coupling lens 2, and is reflectively deflected at the means 5, then is guided
on the surface to be scanned 7 through an image-formation means 6, and scans
the surface to be scanned. The light source means 1 and the coupling lens are
housed in at least the same laser unit 10, and the image-formation position of
the light beam in the main scanning direction on the surface to be scanned can
be adjusted by moving the laser unit on an optical axis.

L Number	Hits	Search Text	DB	Time stamp
2	35146	(laser$1) with (shift$3 or adjust$5 or chang$4)	USPAT; US-PGPUB	2001/10/10 12:18
3	19063	(scan$4 or subscan$4) with (axis$3)	USPAT; US-PGPUB	2001/10/10 12:18
4	540	((laser$1) with (shift$3 or adjust$5 or chang$4)) same ((scan$4 or subscan$4) with (axis$3))	USPAT; US-PGPUB	2001/10/10 11:28
5	411436	imag$4	USPAT; US-PGPUB	2001/10/10 12:18
6	150	(((laser$1) with (shift$3 or adjust$5 or chang$4)) same ((scan$4 or subscan$4) with (axis$3))) same imag$4	USPAT; US-PGPUB	2001/10/10 11:31
7	11209	(scan$4 or subscan$4) with (axis$3)	EPO; JPO; DERWENT	2001/10/10 12:18
8	34936	(laser$1) with (shift$3 or adjust$5 or chang$4)	EPO; JPO; DERWENT	2001/10/10 12:18
9	1533770	imag$4	EPO; JPO; DERWENT	2001/10/10 12:18
10	134	((scan$4 or subscan$4) with (axis$3)) and ((laser$1) with (shift$3 or adjust$5 or chang$4)) and imag$4	EPO; JPO; DERWENT	2001/10/10 12:19

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